

S/N Unknown

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: John S. Sadowsky et al. Examiner: Unknown  
Serial No.: Unknown Group Art Unit: Unknown  
Filed: Herewith Docket: 1000-0033  
Title: OFDM SYSTEM WITH PER SUBCARRIER PHASE ROTATION

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement.

Information Disclosure Statement

Page 2

Serial No. Unknown

Dkt. 1000-0033

Date Filed: Herewith

Assignee: Intel Corporation

Title: OFDM SYSTEM WITH PER SUBCARRIER PHASE ROTATION

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

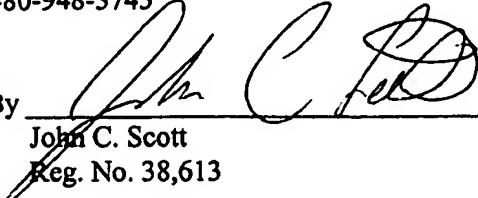
JOHN S. SADOWSKY ET AL.

By their Representatives,  
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Date

3/31/04

By

  
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"Express Mail" mailing label number: EV377522307US

Date of Deposit: March 31, 2004

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO		Complete if Known																													
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<table border="1"> <tr> <td><b>Application Number</b></td> <td colspan="4">Unknown</td> </tr> <tr> <td><b>Filing Date</b></td> <td colspan="4">Even Date Herewith</td> </tr> <tr> <td><b>First Named Inventor</b></td> <td colspan="4">Sadowsky, John</td> </tr> <tr> <td><b>Group Art Unit</b></td> <td colspan="4">Unknown</td> </tr> <tr> <td><b>Examiner Name</b></td> <td colspan="4">Unknown</td> </tr> </table>					<b>Application Number</b>	Unknown				<b>Filing Date</b>	Even Date Herewith				<b>First Named Inventor</b>	Sadowsky, John				<b>Group Art Unit</b>	Unknown				<b>Examiner Name</b>	Unknown			
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<b>Examiner Name</b>	Unknown																														
Sheet 1 of 1		Attorney Docket No: 1000-0033																													

### US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0021351 A1	01/30/2003	Talwar, Shilpa	375	267	07/24/2001
	US-2003/0099304 A1	05/29/2003	Gore, Dhananjay , et al.	375	267	11/28/2001
	US-6,442,214	08/27/2002	Boleskei, Helmut , et al.	375	299	05/19/2000

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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**EXAMINER**
**DATE CONSIDERED**